

Name: _____

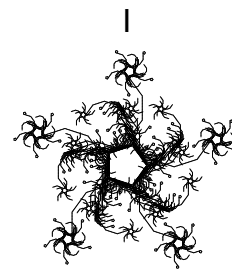
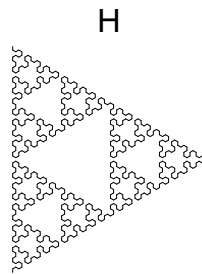
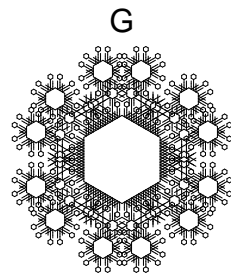
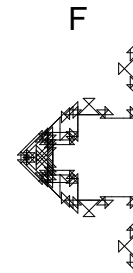
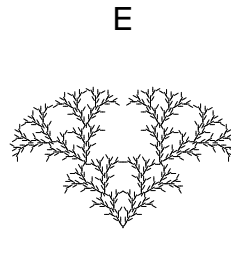
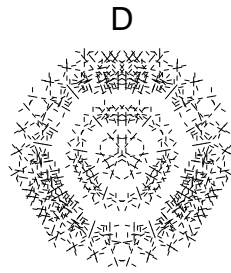
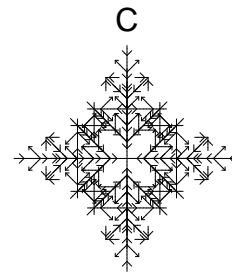
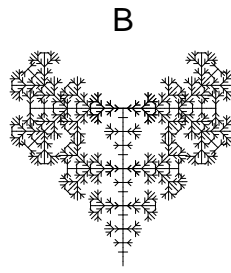
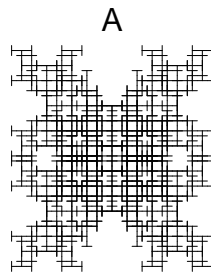
ET_1021 version 14

Consider the L -system (and angle) defined below:

- Start: A
- Rules:
A \rightarrow B-ABA-B
B \rightarrow A+B+A
- Number of recursions (number of iterations): 4
- Angle: 135°

Use the following sites to generate the pattern:

- https://chadworley.github.io/Lsys_string_gen.html
- <https://scratch.mit.edu/projects/1225522722/editor/>



Which pattern is created?

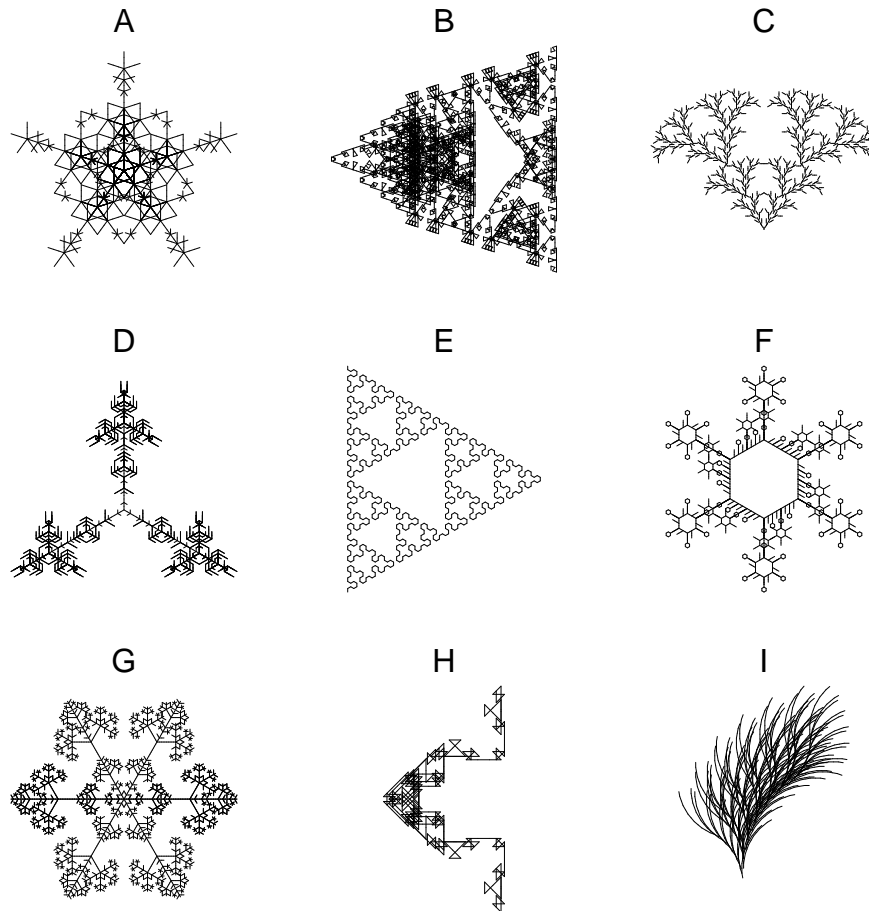
F

Consider the L -system (and angle) defined below:

- Start: A
- Rules:
 - A \rightarrow B-A-B
 - B \rightarrow A+B+A
- Number of recursions (number of iterations): 6
- Angle: 60°

Use the following sites to generate the pattern:

- https://chadworley.github.io/Lsys_string_gen.html
- <https://scratch.mit.edu/projects/1225522722/editor/>



Which pattern is created?

E